



37th Annual
**Wildlife & Exotic
Animal Symposium**

March 5 & 6, 2022

SPEAKER BIOS



37th Annual Wildlife & Exotic Animal Symposium



Chelsea Anderson DVM, CertAqV

Chief Clinical Veterinarian | Mystic Aquarium

Dr. Chelsea Anderson hails from the state of Michigan. Earning her BS from the University of Michigan and DVM from Michigan State University. After completing a small animal rotating internship she completed her aquatic animal medicine internship at the Vancouver Aquarium followed by a zoo medicine fellowship at Lion Country Safari in West Palm Beach, FL. She served as an Associate Veterinarian for the Georgia Aquarium for nearly seven years before recently transitioning to the role of Chief Clinical Veterinarian at Mystic Aquarium this February.

Talk Title: SARS-CoV-2 Positive Otters in an Aquarium



Natalia Antinoff DVM, DABVP (Avian Practice)

Owner & Veterinarian | Antinoff Veterinary Services

Dr. Natalie Antinoff is the owner of Antinoff Veterinary Services, which provides veterinary relief and consulting for various practices, primarily specialty facilities. Dr. Antinoff also regularly provides scheduled per diem care for non-traditional pets at Texas Avian & Exotic Animal Hospital in Grapevine, Texas and Mountain West Veterinary Specialists in Layton, Utah. Dr. Antinoff has also been a consultant for the Veterinary Information Network since 1997. She was also the Director of the bird and exotic pet referral practice, Gulf Coast Avian and Exotics, a member of Gulf Coast Veterinary Specialists in Houston, Texas. Dr. Antinoff is board certified in avian practice through the American Board of Veterinary Practitioners.

Talk Title: Ferret Oncology



Livia Benato DVM, MScR CertZooMed Dip, ECZM (Small Mammals), MRCVS

Affiliate Lecturer | University of Glasgow

Livia Benato has worked with rabbits and exotic animals since she graduated in 2002. Livia is a RCVS and EBVS Recognised Specialist in Small Mammal Medicine and works as Small Mammal and Exotics Veterinary Associate at City Vets in Exeter where she also supervises the ECZM residency programme in Small mammal medicine and surgery. Livia is studying towards her PhD in Rabbit Pain and Analgesia at the University of Bristol and she is an affiliate lecturer at the University of Glasgow.

Talk Title: Pain Recognition in Rabbits

SPEAKER BIOS



Kelsey Brust DVM, DACVR

Assistant Clinical Professor & Telemedicine Radiologist | UC Davis School of Veterinary Medicine

Dr. Brust earned her undergraduate degree and DVM at the University of California, Davis. After graduating in 2010, she completed a rotating internship at California Veterinary Specialists in Carlsbad and Murrieta. She then completed a diagnostic imaging residency in 2019; training at the University of Illinois and UC Davis. She is currently a volunteer Assistant Clinical Professor at UC Davis and telemedicine radiologist.

Talk Title: Diagnostic Imaging in Fish



Bruce Christensen DVM, MS, Dipl. ACT

Owner | Kokopelli Assisted Reproductive Services

Dr. Christensen graduated from Cornell University College of Veterinary Medicine, completed an internship at Garden State Veterinary Specialists, a residency in Theriogenology and a Masters in Reproductive Physiology at the University of Florida. He worked at Goulburn Valley Equine Hospital in Australia, as a professor at Iowa State University, and as chief of the Theriogenology service at UC Davis. He owns Kokopelli Assisted Reproductive Services here in the Sacramento Valley. He is the reproductive advisor to the Mexican Gray Wolf and African Painted Dog SSPs and on the AZA's Reproduction Management Group advisory board.

Talk Title: Lifetime Reproductive Breeding in Captive Breeding Programs



Meredith Clancy DVM, MPH, Dipl. ACZM

Veterinary Clinical Operations Manager | San Diego Zoo Safari Park

Meredith is the Veterinary Clinical Operations Manager at the San Diego Zoo Safari Park. She joined the Safari Park's veterinary team after her residency with Wildlife Conservation Society. She had completed internships at the National Aquarium Baltimore and VCA West Los Angeles Animal Hospital and obtained her veterinary degree from Texas A&M. Meredith is the Ungulate Resource Group Veterinary Advisor and serves as the echidna vet advisor.

Talk Title: From Individual to Population - A Zoo Clinician's Challenges



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Kristina M. Delaski DVM, Dipl. ACZM

Associate Veterinarian | Smithsonian Conservation Biology Institute

Kristi earned her DVM from Tufts University. After a year in private practice, she completed an internship at Cincinnati Zoo & Botanical Garden. She worked as Associate Veterinarian for Lincoln Park Zoo, and then with the Zoo Medicine Service at the University of Illinois. Kristi is currently the Associate Veterinarian for the Smithsonian Conservation Biology Institute. She is also a Veterinary Advisor for the Red Panda Species Survival Plan, and is board-certified in zoo medicine.

Talk Title: Red Panda Medicine & Conservation



Alissa C. Deming DVM, MS, PhD

Vice President of Conservation Medicine & Science | Pacific Marine Mammal Center

Dr. Alissa Deming is the Vice President of Conservation Medicine and Science at the Pacific Marine Mammal Center. She is responsible for the medical care dolphins, pinnipeds (seals and sea lions) and whales that strand in Orange County, California. Dr. Deming received her Doctorate in Veterinary Medicine and PhD in Comparative, Diagnostic and Population Medicine from the University of Florida. Her principal research interest is the study of disease patterns in marine mammal populations to better understand the impacts of human and environmental factors on ecosystem health. Her primary research efforts are focused on a commonly diagnosed cancer in wild California sea lions and she is the Chair of the Sea Lion Cancer Consortium (SLiCC). Prior to joining the Pacific Marine Mammal Center in 2020, Dr. Deming has worked as a clinical veterinarian at The Marine Mammal Center, SeaWorld San Diego, Dauphin Island Sea Lab, and the U.S. Navy Marine Mammal Program. She has provided veterinary care for a variety of aquatic species in rehabilitation, managed care, and field settings. Her background includes experience in remote sedation and field disentanglements of pinnipeds and cetaceans, as well as performing necropsies on pinnipeds, dolphins, whales, manatees and sea turtles.

Talk Title: The Effects of Infectious Disease & Environmental Health on Urogenital Carcinoma in California Sea Lions

SPEAKER BIOS



**David Eshar DVM, DABVP (Exotic Companion Mammal),
DECZM (Small Mammal, Zoological Health), ODCP**

Associate Professor | College of Veterinary Medicine, Kansas State University

Dr. David Eshar is an Associate Professor in Exotic Pets, Wildlife and Zoological Medicine at the College of Veterinary Medicine, Kansas State University. Dr Eshar is graduate of the Koret Veterinary School, Hebrew University, Israel. He did an Exotic Animal Medicine and surgery at Tufts and a Special Species Medicine and Surgery Residency at UPenn. He is boarded by the ABVP (Exotic Companion Mammals) and the ECZM (Small Mammals, Zoo Health Management).

Talk Title: Clinical Pathology of Non-Domestic Animals



**Jennifer Graham DVM, DABVP (Avian/Exotic Companion
Mammal), DAZCM**

Adjunct Associate Professor | Tufts University

Dr. Graham graduated from Auburn University, completed an avian/exotic internship at UGA, followed by residency in avian/exotic animal medicine at UC Davis. Dr. Graham has worked in specialty practice as well as instructing at Tufts University. She provides consulting services and has authored numerous publications including the 5-minute Avian Consult as well as Exotic Animal Emergency and Critical Care Medicine. In addition to several birds, Dr. Graham has 4 cats and a lovely golden retriever.

Talk Title: Approach to the Avian Trauma Patient



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Martin Haulena DVM, MSc, Dipl. ACZM

Head Veterinarian & Director of Animal Health | Vancouver Aquarium

Dr. Martin Haulena graduated from the Ontario Veterinary College at the University of Guelph in 1993. He completed a clinical internship in aquatic animal medicine at Mystic Aquarium in 1996 and a Master's degree in pathobiology from the University of Guelph in 1999. He became a Diplomate of the American College of Zoological Medicine in 2007. Dr. Haulena was the Staff Veterinarian at The Marine Mammal Center in Sausalito, California for 9 years and has been Head Veterinarian & Director, Animal Health at the Vancouver Aquarium since 2006. His special interests are in the medical management of aquatic animals, particularly marine mammals, with emphasis on innovative diagnostic methods, developing safe anaesthetic protocols and improving surgical techniques. He serves as Adjunct Assistant Professor in the College of Veterinary Medicine at North Carolina State University and Adjunct Professor at the University of British Columbia Fisheries Centre. He has authored over 90 scientific journal articles and book chapters.

Talk Title: Medical Management of Cetaceans in British Columbia



Alex Herman DVM

Vice President of Veterinary Services | Conservation Society of California, Oakland Zoo

Vice President of Veterinary Services Conservation Society of California, Oakland Zoo. Dr. Alex Herman received her Bachelor of Science from the University of Minnesota (Mpls-St.Paul), her Doctor of Veterinary Medicine from the UC Davis, and graduated from the Veterinary Management Institute at Colorado State University Fort Collins. Prior to becoming Oakland Zoo's full-time Vice President of Veterinary Services in September 2019, she spent fifteen years providing medical, surgical, and dental services to the Zoo in a part-time capacity. Her veterinary skills were invaluable to the California Condor Recovery team and all the animals at Oakland Zoo — from Amazon milky tree frogs to giraffes. At the same time, she worked for more than two decades to develop a full-service avian, exotics, wildlife, dog and cat practice in San Francisco. Her goals in leading Oakland Zoo's veterinary team are to maintain and constantly expand the most progressive standards of evidence-based veterinary care for all of the animals under the Zoo's stewardship.

Dr. Herman lives in Berkeley with her husband and son. In addition to the wild world of zoological medicine she loves hiking, gardening, running and fun time with friends and family.

Talk Title: California Condor Recovery Team at the Oakland Zoo

SPEAKER BIOS



Krista Keller DVM, Dipl. ACZM

Assistant Professor | College of Veterinary Medicine, University of Illinois

Dr. Keller is a board certified specialist in Zoological Medicine with a passion for Zoological Companion Animals. She is Assistant Professor at the College of Veterinary Medicine at University of Illinois. Dr. Keller teaches, performs research and provides clinical service for captive zoological patients. Her current research is exploring the epidemiology of cutaneous mycosis (*Nannizziopsis* spp.) in companion lizards and elucidating prognostic indicators in captive wildlife.

Talk Title: Update on Yellow Fungus Disease



Angela Lennox DVM, DABVP (Avian), DABVP (Exotic Companion Mammal), DECZM (Small Mammal Practice)

Veterinarian | Avian & Exotic Animal Clinic, Indianapolis

Angela Lennox graduated from Purdue University and has practiced exclusively exotic animal medicine at Avian and Exotic Animal Clinic in Indianapolis since 1991. She is boarded ABVP in ECM and Avian medicine, and Small Animal Medicine through ECZM. She is an adjunct professor at Purdue School of Veterinary Medicine.

Talk Title: Sugar Glider Medicine



Gregory A. Lewbart Ms, VMD, Dip. ACZM, Dipl. ECZM (ZHM)

Professor | North Carolina State College of Veterinary Medicine

Greg has degrees from Gettysburg College, Northeastern University, University of Pennsylvania School of Veterinary Medicine. He joined the NC State College of Veterinary Medicine faculty in 1993, where he is Professor of Aquatic, Wildlife, and Zoological Medicine. He is a diplomate of the AC ZM and the ECZM and an author on over 200 popular and scientific articles. He's also authored or co-authored over 30 book chapters and edited or co-edited five veterinary textbooks.

Talk Title: Chelonian Medicine & Surgery - Three Decades of Interesting Cases



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Christoph Mans DVM, Dipl. ACZM

Associate Professor | University of Wisconsin-Madison

Christoph Mans is a native of Germany and received his veterinary degree from the University of Leipzig (Germany). He completed an exotic animal internship at the Ontario Veterinary College (Canada) followed by employment in private practice in Hong Kong. He then completed a residency in zoological medicine at the University of Wisconsin-Madison, the Milwaukee County Zoo and the International Crane Foundation. He is currently an associate professor of zoological medicine at the University of Wisconsin-Madison.

Talk Title: Reptile Cloacal Prolapse Management



Rachel E. Marschang DVM, DECZM (Herpetology), FTÄ Mikrobiologie

Consultant | Laboklin (Bad Kissingen, Germany)

Rachel Marschang is a veterinarian with many years of experience in reptile infectious diseases. She is a diplomate of the European College of Zoological Medicine (ECZM) in herpetological medicine as well as a certified specialist for microbiology. She is currently working as a consultant for reptile diagnostics at the private diagnostic laboratory Laboklin in Bad Kissingen, Germany and is an adjunct professor at the University of Hohenheim in Stuttgart, Germany.

Talk Title: Reptile Herpesviruses



Christine Parker-Graham DVM, MA, Dipl. ACZM

Veterinarian | US Fish & Wildlife - Pacific Region Fish Health Program
Relief Veterinarian | SR3

Christine earned her BA and DVM from UC Davis. She completed a Zoological Medicine internship at Cornell and an Aquatic Animal Health fellowship at UC Davis; she is ACZM boarded. Christine is a veterinarian for US Fish and Wildlife Service's Pacific Region Fish Health Program, which supports health and welfare of animals raised in conservation programs. She is also a relief veterinarian at SR3. Christine lives in Washington on a small farm with her husband.

Talk Title: Conservation Medicine & Pacific Salmonid Recovery

SPEAKER BIOS



Eva Marie Quijano Cardé DVM, CertAqV

Veterinarian & PhD Candidater | UC Davis School of Veterinary Medicine

Dr. Quijano Cardé is a certified aquatic veterinarian through WAVMA and a PhD student in the field of fish virology at UC Davis. She completed the Aquatic Animal Health Fellowship at UC Davis in 2020 and has remained affiliated to the Aquatic Animal Health Service at the Veterinary Medical Teaching Hospital in addition to volunteering at other institutions to advance her knowledge and skills in aquatic animal medicine.

Talk Title: Pet Fish Medicine



Paula Rodriguez DVM

Third-Year CAPE Resident | UC Davis School of Veterinary Medicine

Dr. Rodriguez is a 3rd-year CAPE (Zoo companion) resident at UC Davis. She is originally from Colombia (South America). She graduated from the University of Georgia in 2015. She practiced small animal general practice for 1-year post-graduation and then completed a small animal rotating internship in a large referral hospital in South Florida. She then completed a wildlife and conservation internship at Tufts University, which was followed by an exotics medicine-only internship in Virginia.

Talk Title: Look No Feather - Avian Radiology



Jamie Sherman DVM

Care Veterinarian | Oiled Wildlife Care Network

Jamie's passion for working with wildlife began during a research abroad program in South Africa, as a part of her undergraduate studies at Syracuse University. She then obtained her Master's degree from UC Davis, where she conducted research in conjunction with the Karen C. Drayer Wildlife Health Center and California Department of Fish and Wildlife (CDFW) to advance California black bear population health. In addition to her research (and later, during her veterinary studies), Jamie spent 10 years working for CDFW, caring for orphaned and injured wildlife and assisting with large-scale population field studies of bighorn sheep, mule deer, and elk. Jamie obtained her veterinary degree from UC Davis with a focus on wildlife and zoological medicine.

Talk Title: From Rescue to Release - A Wildlife Veterinarian's Role in Oil Spill Response



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Cindy Stadler DVM

Staff Veterinarian | Los Angeles Zoo

Cindy Stadler obtained her DVM from Kansas State University. After graduation she went into private practice in California for 5 years. She then returned to Kansas State University for an internship in Exotic Animal, Wildlife and Zoo Medicine. Cindy has worked at The Lindsay Wildlife Museum, the Detroit Zoo, and the Pittsburgh Zoo before ending up at the Los Angeles Zoo. She has spent the last 13 years working at the LA Zoo.

Talk Title: Coccidioidomycosis in Western Lowland Gorillas



M. Andrew Stamper DVM, Dipl. ACZM

Conservation Science Manager & Veterinarian | Disney Conservation

Dr. Stamper graduated from Purdue University followed by an internship at the National Aquarium in Baltimore and a residency in zoological medicine (aquatics specialty) at North Carolina State University and the North Carolina Zoo/Aquariums. After becoming boarded in zoological medicine, he became the Head Veterinarian at the New England Aquarium. For the past 21 years, he has worked for Disney's Animal, Science and Environment where he focuses on marine animal and ecosystem health.

Talk Title: Marine Ecosystem Health - One Veterinarian's Adventures to Save Florida's & The Bahamas' Coral Reefs



Mark Stetter DVM

Dean | UC Davis School of Veterinary Medicine

Dr. Mark Stetter is the Dean of University of California, Davis – School of Veterinary Medicine. Dr. Stetter is a zoo and wildlife veterinarian by training. He completed a residency program and earned board certification from the American College of Zoological Medicine while at the Wildlife Conservation Society. Prior to his work as Dean, he was the Director of Animal Operations at Disney World.

Talk Title: Use of Minimally Invasive Surgery (MIS = laparoscopy) in Zoological Medicine

SPEAKER BIOS



Mitch Stephens DVM

Veterinarian | Red Bank Veterinary Hospital

Dr. Stephens is a veterinarian within the Exotics Service at Red Bank Veterinary Hospital in New Jersey. He has been a beekeeper for 7 years and is one of the founding members of the Honey Bee Veterinary Consortium.

Talk Title: Bee Medicine



Brittany Stevens DVM, CertAqV

Staff Veterinarian | Aquarium of the Pacific & California Science Center

Dr. Stevens graduated from UC Davis School of Veterinary Medicine in 2013. Following graduation, she completed a small animal rotating internship and an internship in wildlife and conservation medicine. From 2015-2017, she returned to UC Davis and served as a staff veterinarian and was the inaugural participant in the UC Davis Aquatic Animal Health Fellowship program. Dr. Stevens is currently a staff veterinarian at the Aquarium of the Pacific and the California Science Center.

Talk Title: Moray Eel Medicine & Surgery



Danielle K. Tarbert DVM

CAPE Services Veterinarian | UC Davis School of Veterinary Medicine

Dr. Danielle Tarbert joined the UC Davis Companion Exotic Animal Medicine and Surgery Service in 2019. Dr. Tarbert received her DVM from Washington State University. She completed a rotating internship at Coral Springs Animal Hospital, followed by a zoological medicine internship and residency at Cornell University. She served as a clinician at VCA West Los Angeles until joining UC Davis. Dr. Tarbert's research interests include diagnostic testing of reptiles, especially in relation to infectious diseases.

Talk Title: Ball Python Medicine



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Duane Tom DVM

Field Veterinarian | Oiled Wildlife Care Network

Duane received his veterinary degree from The Ohio State University. Duane has a clinical background in wildlife medicine, spending 12 years at California Wildlife Center. He has also volunteered and continues to consult on cases with organizations such as Belize Bird Rescue, The Belize Zoo, Hawaii Wildlife Center, Portland Audubon and Wildlife Center of the North Coast. Duane is dedicated in doing his best in helping oil-affected wildlife during their field stabilization needs.

Talk Title: From Rescue to Release - A Wildlife Veterinarian's Role in Oil Spill Response



Yvonne van Zeeland DVM, MVR, PhD, Dip. ECZM (Avian, Small mammal), CPBC

Associate Professor | Utrecht University's Faculty of Veterinary Medicine

Yvonne van Zeeland is an Associate professor of Zoological Medicine in the Department of Clinical Sciences of Utrecht University's Faculty of Veterinary Medicine. She is frequent speaker at both national and international conferences on exotics, serves as an associate editor of the Journal of Avian Medicine and Surgery, and has published widely on avian and small mammal medicine related topics. Her main interests lie in behavior and welfare, in particular feather damaging behavior in psittacine birds.

Talk Title: Feather Damaging Behavior



T. Winston Vickers DVM

Wildlife Research Veterinarian | Karen C. Drayer Wildlife Health Center

Dr. Winston Vickers is a wildlife research veterinarian with the University of California-Davis Wildlife Health Center (WHC). He has been studying mountain lions and other wildlife for 20 years and directs the WHC's California mountain lion study. He collaborates widely with other mountain lion researchers, as well as on studies involving bobcats, Channel Island foxes, Santa Cruz Island scrub jays, and waterfowl. He has also worked with the Oiled Wildlife Care Network at UC Davis.

Talk Title: California Mountain Lion Research